

N	Name of Scientific works	Printed or manuscript	Publishing house; Magazine (number,year)or copy of the copyright certificate	Number of printed sheet or pages	Co-Author's last name
1	2	3	4	5	6
1	An innovative tunnel-type device for thawing and drying frozen fish	Printed	Works of Georgian Technical University 2019. № 2 (512) p. 89-95	7	T.Magrelidze T.Isakadze
2	Innovative construction two-stage rotary compressor	Printed	Works of Georgian Technical University 2019. № 2 (512) p. 96-102	7	T.Megrelidze T.Isakadze
3	Possibility of two-stage compression of the refrigerant in the piston compressor cylinder	Printed	Tbilisi. Technical University Scientific Referral Journal Science and Technologies 2019 No. 2 (731) p.45-51	7	L.Gugulasvili T.Isakadze E.Sadaghashvili

4	A new method of drying food products	Printed	Tbilisi. Technical University Scientific Referral Journal Science and Technologies 2019 No. 2 (731) p.73-78	6	T.Isakadze L.Papava E.Sadaghashvili M.Razmadze
5	Hydroaerosol technology of cold processing of fruits and vegetables	Printed	Works of Georgian Technical University 2019. № 3 (513) p. 54-60	7	G.Goletiani T.Isakadze
6	Innovative diagnostic modulator of piston compressor of household refrigerator	Printed	Works of Georgian Technical University 2019. № 3 (513) p. 61-67	7	G.Goletiani T.Isakadze
7	The role of water in the human food system	Printed	Tbilisi. Technical University Scientific Referral Journal Science and Technologies 2019 No. 3 (732) p.9-14	6	V.Ghvachliani
8	An innovative method of drying the moisture-saturated refrigeration circuit	Printed	Works of Georgian Technical University 2019. № 4 (514) p. 118-123	6	T.Megrelidze, T.Isakadze

9	A new device for complete removal of moisture from the air	Printed	Works of Georgian Technical University 2019. № 4 (514) p. 121-131	8	T.Megrelidze T.Isakadze
10	The possibility of simultaneously compressing two working agents in a single-piston compressor	Printed	Works of Georgian Technical University 2020. № 2 (516) p. 117-124	8	T.Megrelidze T.Isakadze
11	The possibility of two-stage compression of the refrigerant in the piston compressor cylinder	Printed	Works of Georgian Technical University 2020. № 2 (516) p. 125-132	8	T.Megrelidze T.Isakadze
12	Service of food and refrigeration enterprises	CD disc	Georgian Technical University. Tbilisi. Technical University. 2019. Central Library. CD 6252	132	G.Goletiani Z.Lazarashvili
13	Methodological guidelines for conducting laboratory work in the subject of technological air conditioning	CD disc	Georgian Technical University. Tbilisi. Technical University. 2019. Central Library. CD 6351	53	G.Goletiani T.Isakadze Z.Lazarashvili
14	Methodological guidelines for conducting laboratory work on the subject of air Service of food and refrigeration equipment	CD disc	Georgian Technical University. Tbilisi. Technical University. 2019. Central Library. CD 6350	34	G.Goletiani Z.Lazarashvili T.Isakadze
15	Methodological guidelines for conducting laboratory work on the subject of air Processes and machines for the production of food products	CD disc	Georgian Technical University. Tbilisi. Technical University. 2019. Central Library. CD 6349	29	G.Goletiani Z.Lazarashvili T.Isakadze
16	New household refrigerator with air humidification function	Printed	Works of Georgian Technical University 2020. № 3 (517) p. 88-91	7	T.Megrelidze T.Isakadze

17	A device for increasing air humidity in an air-conditioned building	Printed	Tbilisi. Scientific-Technical Reference Journal Energy №2,3 (94-95) 2020. p.26-31	6	L.Papava V.Ghvachliani M.Razmadze
18	Innovative technology of making tea ~Mate~	Printed	Annals of Agrarian Science. Vol. 18. 2(2020). pp. 216-219	4	T.Megrelidze, T.Isakadze
19	The Possibility of Ob-	Printed	European Science	5	T.Megrelidze

	taining Tea Such As Paraguayan Mate From The Caucasian Rhododendron		Review. № 1-2(2020). JanuaryFebruary. Vienna 2020. pp. 73-77.		T.Isakadze L.Tabatadze K.Kintsurashvili T.Kopaliani
20	Innovative technology of rapid cooling of vegetable products with gaseous nitrogen	Printed	GTU. Tbilisi. Transport and Machine-building. 2020. 3(49). pp. 100-105	6	G.Goletiani T.Isakadze M.Tsagareishvili
21	Refrigerated machine using water as refrigerant	Printed	GTU. Tbilisi. Transport and Machine-building. 2020. 3(49). pp. 106-111	6	G.Goletiani T.Isakadze M.Tsagareishvili
22	In-vitro functional efficacy of extracts from Caucasian Rhododendron (Rhododendron Caucasicum) and Rkatsiteli vines as pancreatic lipase inhibitors	Printed	Ukrainian Food Journal. Volume 10, Ussue 1. 2021. pp. 37-50.	14	Zhucha Khachapuridze Vitali Ghvachliani Angelika Ploeger Levan Gulua Tamar Turmanidze
23	On the issue of industrial use of Rhododendron caucasicum Pall. and Rhododendron pontikum L.	Printed	Annals of Agrarian Science. Vol. 19. 1(2021). pp. 63-67	5	V.Gvachliani T.Isakadze
24	The possibility of using fine shavings and dust of some herbal raw materials with the help of new capsules	Printed	Scientific-Technical Journal Construction 3(56). Tbilisi. 2020. pp.42-46.	5	S.Buchukuri-Sologhashvili V.Ghvachliani T.Isakadze
25	Drying of Caucasian rhododendron using gaseous nitrogen	Printed	GTU. Tbilisi. Transport and Machine-building. 2021. 1(50). pp. 160-167	8	S.Buchukuri-Sologhashvili V.Ghvachliani T.Isakadze
26	The influence of the operation of the cooling mode on the efficiency of the refrigerator machine	Printed	Works of Georgian Technical University 2021. № 3 (521) p. 102-108	7	T.Isakadze
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28	Caucasian rhododendron crushing-fixing machine	Printed	Works of Georgian Technical University 2021. № 4 (522) p. 13-20	8	T.Isakadze V.Ghvachliani
29	A new device for the processing of Caucasian rhododendron	Printed	Works of Georgian Technical University 2021. № 4 (522) p. 21-27	7	T.Isakadze S.Buchukuri-Sologhashvili
30	Biotechnological basis of production Mate Tipe Tea	Printed	Georgian Technical University. Tbilisi. Technical University. 2022.	125	G.Goletiani V.Ghvachliani T.Isakadze Z.Lazarashvili

31	Methodology for calculating the amount of the target product extracted from the capsule used for plant raw materials	Printed	Tbilisi. Technical University Scientific Referral Journal Science and Technologies 2021. No. 3 (737) p.63-68	6	V.Ghvachliani G.Kikalishvili
32	New technology of Caucasian rhododendron processing	Printed	Tbilisi. Technical University Scientific Referral Journal Science and Technologies 2021. No. 3 (737) p.73-79	7	V.Ghvachliani G.Kikalishvili
33	Air conditioning in food production	CD disc	Georgian Technical University. Tbilisi. Technical University. 2019. Central Library. CD 6913	122	G.Goletiani Z.Lazarashvili T.Isakadze
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35	Technological devices of food enterprises	CD disc	Georgian Technical University. Tbilisi. Technical University. 2019. Central Library. CD 6986	202	Z.Japaridze
36	Air coolers with in-pipe surface micro-firing	Printed	GTU. Tbilisi. Transport and Machine-building. 2022. 2(54). pp. 45-51	7	G.Goletiani T.Isakadze Z.Lazarashvili M.Tikanashvili
37	Obtaining high-quality products by parallel processing of black and green tea	Printed	GTU. Tbilisi. Transport and Machine-building. 2022. 2(54). pp. 52-60	9	M.Tikanashvili G.Goletiani Z.Lazarashvili T.Isakadze V.Ghvachliani
38	Results of a biochemical study of rhododendron roots	Printed	Works of Georgian Technical University 2022. № 3 (525) p. 55-61	7	T.Isakadze V.Ghvachliani
39	Results of biochemical research of lyophilized sample of Caucasian rhododendron	Printed	Tbilisi. Technical University Scientific Referral Journal Science and Technologies 2022. No. 2 (739) p.55-59	5	V.Ghvachliani T.Isakadze
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41	An experimental study of the use of flexible	Printed	Works of Georgian Technical University	6	T.Isakadze

	capillary tubes in cryomedicine		2022. № 4 (526) p. 72-77		
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